

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Hong Huynh, Anthony King, and Susheela Narasimhan  
Serial No.: Unassigned  
For: METHODS AND APPARATUS FOR INSTALLING A HEAT SINK USING  
SURFACE MOUNT TECHNOLOGY  
Filing Date: December 8, 2003  
Examiner: Unassigned  
Art Unit: Unassigned



**UTILITY PATENT APPLICATION TRANSMITTAL**

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I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as Express Mail in an envelope addressed to: **MAIL STOP PATENT APPLICATION**, Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450 on:

Date: December 8, 2003

By: Farah Zafar

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**MAIL STOP PATENT APPLICATION**

Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith for filing is a patent application entitled:

**METHODS AND APPARATUS FOR INSTALLING A HEAT SINK USING SURFACE  
MOUNT TECHNOLOGY**

- 2 -

Named Inventor(s) / Inventor Address(es) / Inventor Citizenship(s):

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Enclosed is/are:

- [x] Transmittal Letter including fee calculations (this form, 4 pages, in duplicate), Total Pages: 8;
- [x] REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i); Total Pages: 1;
- [x] Utility Patent Application Specification including: 20 Claims (5 Independent, 15 Dependent), Abstract of the Disclosure, Total Pages: 19;
- [x] Drawings: [x] Formal, [ ] Informal (Figs: 1, 2, 3, 4, 5), Total Sheets: 5;
- [x] Newly Executed Oath/Declaration/Power Of Attorney, Total Pages: 3;
- [x] Assignment Papers (Assignment Recordation Cover Sheet 1 page, Copy of Assignment Document 2 pages), Total Pages: 3;
- [x] Return Receipt Pre-paid Postcard (in duplicate), Total Postcards: 2;
- [x] Authorization to Charge Deposit Account No. 50-0901, if Required;
- [x] Check in the amount of: \$982.00, with fee amounts calculated as follows:

- 3 -

CLAIMS	Number Filed	Number Extra	Rate	Calculations
Total Claims	20-20 =	0	x \$18	\$0.00
Independent Claims	5-3 =	2	x \$86	\$172.00
Multiple Independent Claims			+ 290 =	\$0.00
BASIC FILING FEE =				\$770.00
Total of Above Calculations =				\$942.00
Assignment Recordation Fee =				\$40.00
TOTAL FEE FOR THIS PATENT APPLICATION =				\$982.00

Please direct all telephone calls and address all correspondence to:

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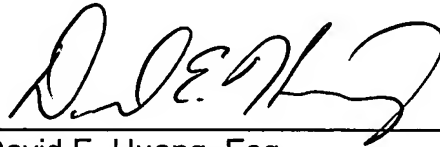
If the enclosed fee is insufficient or if there is an overpayment of the enclosed fees, the balance and/or credit may be charged and/or credited to the account of the undersigned, Deposit Account No. 50-0901.

- 4 -

If the enclosed papers or fees are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned collect at (508) 366-9600, in Westborough, Massachusetts.

Respectfully submitted,

By:



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